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APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/816,628

EDWARDS & ANGELL, LLP

P.O. Box 55874 Boston, MA 02205 04/02/2004

Angelo A. Lamola

51260

CONFIRMATION NO. 1060

FORMALITIES LETTER

OC000000012992430*

Date Mailed: 06/18/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- · The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

\$130 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

08/19/2004 FFANAIA2 00000033 10816628

Alexandria VA 22313-1450

02 FC:1051

130.00 OP

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Lamola et al.

Serial No.:

10/816,628

Group No.:

2811

Filed:

April 2, 2004

Examiner:

Not Yet Assigned

For:

ELECTRONIC DEVICE MANUFACTURE

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

COMPLETION OF FILING REQUIREMENTS — NONPROVISIONAL APPLICATION

(check and complete this item, if applicable)

I.	[X]	This replies to the Notice to File Missing Parts of Application (PTO-1533) mailed
		June 18, 2004

NOTE: If these papers are filed before the office letter issues, adequate identification of the original papers should be made, e.g., in addition to the name of the inventor and title of invention, the filing date based on the "Express Mail" procedure, the serial number from the return post card or the attorney's docket number added.

[X] A copy of the Notice to File Missing Parts of Application—Filing Date Granted (Form PTO-1533) is enclosed.

NOTE: The PTO requires that a copy of Form PTO-1533 be returned with the response to the notice to file missing parts to the application.

DECLARATION OR OATH

II. [X] No declaration or oath was filed. Enclosed is the original declaration or oath for this application.

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

MAILING



deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: 89 2004

FACSIMILE

transmitted by facsimile to the Patent and Trademark Office.

Signature

Deanna M. Rivernider

(type or print name of person certifying)

NOTE:	If the correct inventor or inventors are not named on filing a nonprovisional application under § 1.53(b) without executed oath or declaration under § 1.63, the later submission of an executed oath or declaration under § 1.63 during pendency of the application will act to correct the earlier identification of inventorship. 37 CFR 1.48(f)(1).						
		OR					
	[] or	The declaration or oath that was filed was determined to be defective. A new original of declaration is attached.	ath				
NOTE:	For surcharge fee for filing declaration after filing date complete item VI(3) below.						
NOTE:	Acceptable minimums in the declaration for identification of the specification to which it applies are the name of the inventor and (1) serial number (2) attorney docket number which was on the application as filed and the filing date (3) title of the invention and filing date (4) title of invention and reference to a specification which is attached to the declaration at the time of execution and filed with the declaration or (5) title of invention and a statement by a registered attorney that the application filed in the PTO is the application which the inventor executed by signing the declaration. If identification (4) is used it must be accompanied by a statement that the "attached" specification is a copy of the specification and any amendments thereto which were filed in the PTO to obtain the filing date; such a statement must be a verified statement if made by a person not registered to practice before the PTO. Notice of September 12, 1983 (1035 O.G. 3).						
NOTE:	Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mal number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 C.F.R. 1.10(c).						
		(complete (c) or (d), if applicable)					
Attache	ed is a						
	(c) [] Statement by a registered attorney that the application filed in the PTO is th application that the inventor executed by signing the declaration.						
	(d)	[] Statement that the "attached" specification is a copy of the specification and a amendments thereto that were filed in the PTO to obtain the filing date.	any				
		AMENDMENT CANCELLING CLAIMS					
III.	[]	Cancel claimsinclusive.					
		TRANSMITTAL OF ENGLISH TRANSLATION OF NON-ENGLISH LANGUAGE PAPERS					
IV.	[]	Submitted herewith is an English translation of the non-English language applicat papers as originally filed. Also submitted herewith is a statement by the translator of accuracy of the translation. It is requested that this translation be used as the copy examination purposes in the PTO.	the				
NOTE:	For fee	processing a non-English application, complete item VI(5) below.					
NOTE:	A non-English oath or declaration in the form provided or approved by the PTO need not be translated. 37 C.F.R. 1.69(b).						
NOTE:	The translation for a regular application filed in a foreign language must be verified. 37 C.F.R. 1.52(d).						

SMALL ENTITY STATUS

V.	[]	A state	ment th	at this filing	is by a small	entity			
				(check a	nd complete o	applicable item	s)		
		[]	are att	ached.					
			[]	A separate	e refund reque	est accompanie	s this paper.		
		[]	was fi	led on	****	(original).			
				C	COMPLETIC	ON FEES			
VI.									
<i>WARNI</i> 1.53.	NG:	Failure i	to submit	the surcharge j	fees where requi	red will cause the	application to become	e aband	loned. 37 C.F.R.
NOTE:	For effec	effect on fees of failure to establish status, or change status, as a small entity, see 37 C.F.R. 1.28(a).							
1.	Filing	g fee							
	[]			application 6(a)\$770.0	0: small entit	y\$385.00)		\$	
		_	applicates.R. 1.16		0; small entity	y\$170.00)		\$_	
2.	Fees fo	or claims							
	[]		-	ent claim in 6(b)\$86.00	excess of 3 ; small entity	\$43.00)		\$	
	[]			excess of 20 6(c)\$18.00	; small entity	\$9.00)		\$	
	[]			ident claim(s 5(d)\$290.0	s) 0: small entit	y\$145.00)		\$	
3.	Surcha	rge fees							
	[]	late pay	yment o	f filing fee	and/or	r			
	[X]		_	_	ration or oath 0; small entit			\$	130.00

NOTE:	Even where a facsimile declaration or oath signed by the inventor(s) was part of the originally filed papers, the surcharge fee is required.						
NOTE:	If both the filing fee and declaration or oath were missing from the original papers, only one surcharge fee for both need be paid. 37 C.F.R. 1.16(e).						
4.	[]	Petition and fee for f	iling by other than				
	LJ		person not the inventor				
		(37 C.F.R. 1.17(i) an		\$			
5.	[]	Fee for processing a	n application filed with				
<i>J</i> .	LJ	a specification in a n	= =				
		(37 C.F.R. 1.17(k) at		\$			
		, , , , ,					
6.	[]		nd retention of application				
		(37 C.F.R. 1.21(l) an	.d 1.53(d)\$130.00)	\$			
7.	[X]	Assignment (See "A	SSIGNMENT COVER SHEET".)	\$40.00			
	1.21(i) v	vunun 1 year oj noigication	under § 1.53(f) must be paid. Total completion fees	\$ <u>170.00</u>			
			EXTENSION OF TIME				
VII.							
, 11 ,		(complete (a) or (b), as applicable)				
	The pr	oceedings herein are fo	or a patent application, and the provision	s of 37 C.F.R. 1.136(a) apply.			
	(a)		etitions for an extension of time, the fees a)(1)-(4), for the total number of months				
	Exten	sion	Fee for other than	Fee for			
	(mon		small entity	small entity			
	- ,						
	[]	one month	\$ 110.00	\$ 55.00			
	[]	two months	\$ 420.00	\$210.00			
	[]	three months	\$ 950.00	\$475.00			
	[]	four months	\$1,480.00	\$740.00			
			Fee	e \$			

If an additional extension of time is required, please consider this a petition therefor.

(check and complete the next item, if applicable)

		\$ is deducted from the total fee due for the total months of extension now requested.
		Extension fee due with this request \$
		OR
	(b)	[] Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.
VIII.		TOTAL FEE DUE
	The to	tal fee due is
		Completion fee(s) \$170.00 Extension fee (if any) \$
		Total Fee Due \$ 170.00
IX.		PAYMENT OF FEES
	[X]	Enclosed is a check in the amount of \$170.00
	[]	Charge Account No in the amount of \$ A duplicate of this request is attached.
NOTE:	Fees sho	ould be itemized in such a manner that it is clear for which purpose the fees are paid. 37 C.F.R. 1.22(b).
Please	charge A	Account No. <u>04-1105</u> for any fees which may be due by this paper.
X.		AUTHORIZATION TO CHARGE ADDITIONAL FEES
WARNI	NG:	Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges if extra claims

WARNI are authorized.

NOTE: "Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 CFR 1.26(a).

- [X] The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper and during the pendency of this application to Account No. <u>04-1105</u>.
 - [X] 37 C.F.R. 1.16(a), (f) or (g) (filing fees)
 - [X] 37 C.F.R. 1.16(b), (c) and (d) (presentation of extra claims)
- NOTE: Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 C.F.R. 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action.
 - [X] 37 C.F.R. 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
 - [X] 37 CFR 1.17(a)(1)-(5)(extension fees pursuant to § 1.136(a).
 - [X] 37 C.F.R. 1.17 (application processing fees)
- NOTE: "A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 CFR 1.136(a)(3).
 - [] 37 C.F.R. 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. 1.311(b))
- NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 C.F.R. 1.311(b).
- NOTE: 37 C.F.R. 1.28(b) requires "Notification of any change in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying . . . issue fee . . ." From the wording of 37 C.F.R. 1.28(b): (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

SIGNATURE OF PRACTITIONER

Reg. No. 33,860 Peter F. Corless

(type or print name of practitioner)

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